



L Number	Hits	Search Text	DB ~	Time stamp
16	8	("4035587" "4139744" "4217624"	USPAT	2004/07/27
		"4949384" "5666267" "5788509"	OSTAT	10:16
		"6099334" "6219732").PN.		
-	5	(audio adj2 circui\$2) near3 (sound adj2	USPAT;	2004/02/07
		card)	EPO; JPO	12:04
-	5551	audio adj2 circui\$2	USPAT;	2003/08/26
	0.5	/ 11 110 / 140	EPO; JPO	16:40
-	25	(audio adj2 circui\$2) same (sound adj2	USPAT;	2004/07/13
	8	card) ("4035587" "4139744" "4217624"	EPO; JPO USPAT	17:41 2003/08/26
-	"	"4949384" "5666267" "5788509"	OSEAL	16:20
		"6099334" "6219732").PN.		1 10.20
_	21	"Creative Technology".AS. and connector	USPAT;	2004/02/02
1			EPO; JPO	18:12
-	55	costello.in. and connector	USPAT;	2003/08/26
			EPO; JPO	16:28
-	868	(439/188).CCLS.	USPAT;	2003/08/26
			EPO; JPO	16:30
-	23	(439/188).ccls. and (sound)	USPAT;	2004/07/19
	241	/301/133\ CCTC	EPO; JPO	11:52
-	241	(381/123).CCLS.	USPAT; EPO; JPO	2004/02/09
_	۵	(("6219732") or ("5788509") or	USPAT;	2003/08/26
		("5666267") or ("4949384") or ("4217624")	EPO; JPO	16:37
		or ("4139744") or ("6099334") or		
		("4035587")).PN.	1	
-	5	5666267.URPN.	USPAT	2003/08/26
				16:36
-	3	("5020926" "5050041" "5513068").PN.	USPAT	2003/08/26
				16:37
-	0	("switch\$2adj3connect\$2adj2head\$2").PN.	USPAT;	2003/08/26
_	308	 switch\$2 adj3 connect\$2 adj2 head\$2	EPO; JPO USPAT;	16:38 2003/08/26
-	300	SWITCHIPZ adjo Connective adje neadyz	EPO; JPO	16:39
_	949	(audio adj2 circui\$2) and (switch\$2 adj2	USPAT;	2003/08/26
		connect\$2)	EPO; JPO	16:41
-	0	(audio adj2 circui\$2) same (switch\$2 adj2	USPAT;	2003/08/26
		connect\$2)	EPO; JPO	16:41
-	94	(USPAT;	2003/08/26
		connect\$2)	EPO; JPO	16:42
	24	(audio adj2 circuit) same (sound adj2	USPAT; EPO; JPO	2003/08/26
l _	6	card) 5659466.URPN.	USPAT	2003/08/26
	•	3039400.0KFN.	OSFAI	16:46
_	1	(439/188).ccls. and (switch\$3 adj2	USPAT;	2004/02/06
	_	connect\$3 adj2 head\$2)	EPO; JPO	14:43
-	1	dehelian.in. and connect\$2	USPAT;	2004/02/02
	1		EPO; JPO	18:04
-	196	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/08/26
	70	connect\$2)	EPO; JPO USPAT;	16:51
-	70	(sound adj2 card) near2 system	EPO; JPO	2003/08/26
_	1147	(439/43,55).CCLS.	USPAT;	2003/08/26
	****/	(100)10001100001	EPO; JPO	17:04
-	1	dehelian.in.	USPAT;	2003/08/26
			EPO; JPO	17:25
-	823	bader.in.	USPAT;	2003/08/26
		1, , , , , , , , , , , , , , , , , , ,	EPO; JPO	17:25
-	115	bader.in. and switch\$3	USPAT;	2004/02/02
1_	110	"Creative Technology" AS	EPO; JPO	18:03
-	110	"Creative Technology".AS.	USPAT; EPO; JPO	2003/08/26
_	8	("4035587" "4139744" "4217624"	USPAT	2004/02/02
	I	"4949384" "5666267" "5788509"		17:57
		"6099334" "6219732").PN.		
-	28	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/02/02
			EPO; JPO	18:03
-	1	dehelian.in. and sound	USPAT;	2004/02/02
	L		EPO; JPO	18:04





	1	dehelian.in. and card	USPAT;	2004/02/02
-	1	denerian.in. and card		
	٠,	"Guarties Markers I amell DG and accord	EPO; JPO	18:04
-	59	"Creative Technology".AS. and sound	USPAT;	2004/02/02
			EPO; JPO	18:05
-	8	("4035587" "4139744" "4217624"	USPAT	2004/02/02
İ		"4949384" "5666267" "5788509"		18:06
		"6099334" "6219732").PN.		
_	107	(439/188).ccls. and (card)	USPAT;	2004/02/03
	1		EPO; JPO	16:30
1_	102	(439/188).ccls. and (head\$2)	USPAT;	2004/05/28
i		(103) 100) 100101 and (11044)	EPO; JPO	10:39
	67	(sound adj2 card) same codec	USPAT;	2004/02/02
-	67	(Sound adjz Card) Same Codec		
			EPO; JPO	18:10
-	0	"Creative Technology".AS. and connector	US-PGPUB	2004/02/02
				18:12
-	3	"Creative Technology".AS.	US-PGPUB	2004/07/13
				17:26
-	0	("20020076961").PN.	USPAT	2004/02/02
				18:13
_	1	("20020076961").PN.	US-PGPUB	2004/02/02
	_	(200200,0502 , 02)		18:13
l _	5	("5414417" "5699052" "5802300"	USPAT	2004/02/03
		"5838393" "5959539").PN.	OSFAI	l ' '
			нараш	14:21
-	8	("4035587" "4139744" "4217624"	USPAT	2004/02/03
		"4949384" "5666267" "5788509"		14:43
		"6099334" "6219732").PN.		
-	0	("(audioadj2card)or(adapt\$2nearboar\$1)same	s USRAT).PN.	2004/02/03
			EPO; JPO	14:49
_	651	(audio adj2 card) or (adapt\$2 near	USPAT;	2004/02/03
		boar\$1) same sound	EPO; JPO	14:50
_	631	(audio adj2 card) or (adapt\$2 near	USPAT;	2004/02/03
		boar\$1) same sound same pcb	EPO; JPO	14:51
1_	631	(audio adj2 card) or (adapt\$2 near	USPAT;	2004/02/03
	031	boar\$1) same sound same circu\$2 same		1
			EPO; JPO	14:51
	601	head\$2		
-	631		USPAT;	2004/02/03
		boar\$1) same sound same circu\$2 same	EPO; JPO	14:52
		head\$2		
-	419	(audio adj card) or (adapt\$2 adj2 boar\$1)	USPAT;	2004/02/03
		same sound same circu\$2 same head\$2	EPO; JPO	14:52
-	419	(audio adj card) or (adapt\$2 adj boar\$1)	USPAT;	2004/02/03
		same sound same circu\$2 same head\$2	EPO; JPO	14:54
_	1786		USPAT;	2004/02/03
		boar\$1) same sound same circu\$2 same	EPO; JPO	14:54
		head\$2	110, 010	11.51
	21	· • =	TTCDAM.	2004/02/03
-	21	(audio adj circu\$2) same sound same	USPAT;	2004/02/03
	_	circu\$2 same head\$2	EPO; JPO	14:54
-	7	3767208.URPN.	USPAT	2004/02/03
				14:54
-	1	dehelian.in.	USPAT;	2004/02/03
			EPO; JPO'	16:04
-	8	("4035587" "4139744" "4217624"	USPAT	2004/02/03
		"4949384" "5666267" "5788509"		15:54
		"6099334" "6219732").PN.		· · · -
_	30	4217624.URPN.	USPAT	2004/02/03
	30	121,021.0KIR.	ODIAL	15:56
1_	854	(audio adi? carél) or (overage? adi?	IICDAM.	
1 -	854	(audio adj2 car\$1) or (expans\$3 adj2	USPAT;	2004/02/03
		boar\$1) near3 circu\$2 same pcb	EPO; JPO	16:05
-	863	(audio adj2 car\$1) or (expans\$3 adj2	USPAT;	2004/02/03
		boar\$1) near3 circu\$2 same sound	EPO; JPO	16:05
-	853	(audio adj2 car\$1) or (expans\$3 adj2	USPAT;	2004/02/03
		boar\$1) near3 circu\$2 same sound same pcb	EPO; JPO	16:06
-	853	(audio adj2 car\$1) or (expans\$3 adj2	USPAT;	2004/02/03
		boar\$1) near3 circu\$2 same sound same pcb	EPO; JPO	16:06
		same codec		
I _	ol	(audio adj2 car\$1) near3 circu\$2 same	USPAT;	2004/02/03
		sound same pcb same codec	EPO; JPO	16:06
_	o	(audio adj2 car\$1) same circu\$2 same	USPAT;	2004/02/03
-	ا			
	_	sound same pcb same codec	EPO; JPO	16:06
-	0	(audio adj2 car\$1) same pcb same codec	USPAT;	2004/02/03
	L		EPO; JPO	16:06





			1 man = =	1 0004 (00 /00
-	4	pcb same codec	USPAT;	2004/02/03
			EPO; JPO	16:07
-	69	(circu\$2 adj2 boar\$1) same codec	USPAT;	2004/02/03
			EPO; JPO	16:16
-	3	("5630174" "5740387" "5812800").PN.	USPAT	2004/02/03
				16:10
 -	0	(sound near2 expans\$3 near2 boar\$1) same	USPAT;	2004/02/03
		switch\$3	EPO; JPO	16:16
-	4	(sound) same (expans\$3 near2 boar\$1) same	USPAT;	2004/02/03
		switch\$3	EPO; JPO	16:23
-	135	("3515792" "3931614" "4061933"	USPAT	2004/02/03
		"4124989" "4133242" "4201105"		16:18
		"4201109" "4293919" "4317180"		1
		"4317221" "4318045" "4344036"		1
		"4344347" "4389915" "4471681"		1
		"4472993" "4506579" "4508001"		į į
		"4524668" "4539885" "4569268"		
		"4570523" "4573389" "4580137"		1
		"4586193" "4622877" "4623846"		
		"4630520" "4644840" "4649783"		
		"4682248" "4698753" "4706291"		ľ
		"4719833" "4731835" "4746899"		
		"4750111" "4757264" "4780843"		1
		"4800524" "4805198" "4823312"		1
		"4829473" "4843938" "4855743"		
		"4864625" "4903022" "4916996"		1
		"4918339" "4935944" "4947411"		1
		"4947723" "4953437" "4998075"		
		"4998281" "5000074" "5025387"		
		"5061925" "5065415" "5086387"		
		"5111530" "5124579" "5134702"		
		"5138660" "5140679" "5144676"		1
		"5150386" "5166464" "5167024"		
		"5167031" "5187314" "5189647"		
		"5194681" "5195055" "5199105"		
		"5210639" "5218239" "5218710"		
		"5221804" "5233309" "5243124"		
		"5247655" "5250858" "5257237"		
		"5280595" "5287296" "5287457"		
		"5287470" "5287525" "5289584"]
		"5297231" "5299315" "5300724"		.
		"5303326" "5331111" "5333136"		1
		"5336939" "5342990" "5359232"		
1		"5371772" "5373256" "5388265"		
		"5392437" "5393926" "5406022"		
		"5418321" "5426784" "5428765"		
		"5430393" "5440740" "5442127"		
		"5446403" "5452401" "5452434"]
		"5454144" "5457644" "5457801"		
		"5461266" "5467042" "5477181"	1	
		"5491695" "5506932" "5511181"		
		"5589830" "5598158" "5613147"		
		"5659466" "5668338" "5742695"		
		"5753841" "5763801" "5809342"		
		"5809466" "5847304" "5890115").PN.		
-	316	sound near2 (card or boar\$1) same	USPAT;	2004/02/03
	1	switch\$3	EPO; JPO	16:24
-	238	sound adj2 (card or boar\$1) same switch\$3		2004/02/03
		_	EPO; JPO	16:35
1 -	703	(361/801).CCLS.	USPAT;	2004/02/03
			EPO; JPO	16:27
-	24	sound adj2 (card or boar\$1) near4	USPAT;	2004/02/03
1		switch\$3	EPO; JPO	16:39
-	7	(sound adj card) near4 switch\$3 near4	USPAT;	2004/02/03
		connect\$3	EPO; JPO	16:42
-	10	(sound adj card) same microph\$3 same	USPAT;	2004/02/03
	1	headph\$3	EPO; JPO	16:42
-	5	6111755.URPN.	USPAT	2004/02/03
	1			16:44
-	5	6111755.URPN.	USPAT	2004/02/03
L				16:45
	•			1





"5751033" PN. "4139744" "4217624" USPAT 2004/02/03 17:40 10:35587" "699384" "5665267" "5788509" "6084970") PN. USPAT 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/06	_	4	("4612665" "5349326" "5751816"	USPAT	2004/02/03
B		_			
"4949384" "5666267" "5788509" "(0984970").PN. USPAT 2004/02/04	1_	8		USPAT	
"6099314" "6219732").PN. USPAT 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/04 11:02 2004/02/06 12:02 2004/02/06					
1					17.40
194				HCDAM	2004/02/04
194	_	Ţ	("6084970").PN.	USPAI	
10					
2	-	194	(439/441).CCLS.		1 ' '
-	 -	2			
1 (381/123).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2)				EPO; JPO	
1 (381/123].ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2)	-	3	(439/188).ccls. and (cont\$3 near3 sound)	USPAT;	2004/02/06
(connect\$3 adj2 head\$2) EPO, JPO				EPO; JPO	14:44
(connect\$3 adj2 head\$2) EPO, JPO	l <u>-</u>	1	(381/123).ccls. and (switch\$3) near4	USPAT;	2004/02/06
-		_		EPO; JPO	
	1_	1			
-		-			1 ' '
circuit same connect\$5 same contac\$2 EPO, JPO 14:54		320			
-	-	320			
circuit) same connect\$5 same contac\$2 spec; JPO 14:57 ame ground (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (primary or first) near2 contac\$1 - 447 (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (primary near2 contac\$1 - 26 (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground)					
Same ground (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (primary or first) near2 contac\$1	-	55		1	
-				EPO; JPO	14:5/
Circuit Same mut\$3 Same (primary or first) hear2 contac\$1					
first near2 contac\$1	-	1			1
447	1		circuit) same mut\$3 same (primary or	EPO; JPO	14:58
- 447 (sound or audio) adj2 (card or chip or circuit) same mut\$3 (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (primary near2 contact) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (pround) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 (sound same audio) (sound adj2 card) (sound same audio) (sou					
circuit same mut\$3	_	447	(sound or audio) adi2 (card or chip or	USPAT;	2004/02/06
-		[
circuit) same mut\$3 same (primary near2 contact) contact) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (contact) (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (contact) EPO; JPO 15:02	1_	^			1
contact) contact) contact) contact) condor audio) adj2 (card or chip or circuit) same mut\$3 same (ground) circuit) same mut\$3 same (contact) circuit) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (ground) (sound or audio) adj2 (card) same mut\$3 same (primary or first) near2 connect\$3 (primary or first) near2 connect\$3 pricuits (sound or audio) adj2 (card) same (mut\$3) same (sound or audio) adj2 (card) same (mut\$3) same audio switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card) switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card) switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card) sound adj2 card adj3 circu\$2 2 (switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card) sound adj2 card adj3 circu\$2 10 sound adj2 card adj3 circu\$2 11 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit) 12 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card) or circuit) 13 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit) 14 (sound or audio) adj2 (card) near5 mut\$3 same (sound adj2 card) 15 (sound adj2 card) near5 mut\$3 (connect\$2 adj2 head\$2) same contac\$2 same (sound or audio) 2 (439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) 4 ("S312273" "6073855" "6159051" USPAT 2004/02/07 EPO; JPO 12:06 12:06 12:06 12:07 12:07 12:07 12:07 12:06 12:07 12:07 12:07 12:07 12:07 12:07 12:07 12					
Council Same mut\$3 same (ground) USPAT; 2004/02/06				1 550, 010	111.00
Circuit) same mut\$3 same (ground)		2.6		HCDAM.	2004/02/06
14 (sound or audio) adj2 (card or chip or circuit) same mut\$3 same (contact) EPO; JPO 15:02	_	26			
Circuit) same mut\$3 same (contact)				1	
Cound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground) EPO; JPO 15:04	-	14			1 ' '
Circuit) same mut\$3 same (ground)				1	l .
Cound or audio) adj2 (card) same mut\$3 SAMPT; SAMPT	-	26			
Same (ground) Same (ground) Same (ground) Same (ground) Same (ground) Same (primary or first) near2 connect\$3 EPO; JPO 15:09 2004/02/06 15:09 2004/02/06			circuit) same mut\$3 same (ground)	EPO; JPO	
Same (ground)	-	1	(sound or audio) adj2 (card) same mut\$3	USPAT;	2004/02/06
Primary or first)				EPO; JPO	
Primary or first)	<u>-</u>	29		USPAT;	2004/02/06
- 9 ("554308" "5713747" "5775923" USPAT 2004/02/06 15:06				EPO; JPO	
"59\$4522" "6027370" "6056594"	1_	ه ا		1	
- 34 (sound or audio) adj2 (card) same (mut\$3) USPAT; 2004/02/06 same audio same (audio) adj2 (card) same mut\$3 USPAT; 2004/02/06 same (audio adj2 card same mut\$3 USPAT; 2004/02/06 same (audio adj2 card same same same sound adj2 card EPO; JPO 15:17 USPAT; 2004/02/06 same (sound adj2 card EPO; JPO 15:17 USPAT; 2004/02/06 same (sound adj2 card EPO; JPO 15:17 USPAT; 2004/02/06 same (sound adj2 card EPO; JPO 15:17 USPAT; 2004/02/06 same (sound adj2 card EPO; JPO 15:17 USPAT; 2004/02/07 same (sound adj2 card) USPAT; 2004/02/07 uspame (sound adj2 card) USPAT; 2004/02/06 EPO; JPO 12:38 sound adj2 card adj3 circu\$2 USPAT; 2004/02/06 EPO; JPO 15:51 USPAT; 2004/02/06 EPO; JPO 15:51 USPAT; 2004/02/06 EPO; JPO 15:51 USPAT; 2004/02/06 EPO; JPO 15:43 USPAT; 2004/02/06 EPO; JPO 15:43 USPAT; 2004/02/06 EPO; JPO 15:50 USPAT; 2004/02/07 Same (sound or audio) USPAT; 2004/02/07 EPO; JPO 15:06 USPAT; 2004/02/07 EPO; JPO 12:05 Same (sound or audio) USPAT; 2004/02/07 EPO; JPO 12:05 Same (sound or audio) USPAT; 2004/02/07 EPO; JPO 12:05 Same (sound or audio) USPAT; 2004/02/07 EPO; JPO 12:05 Same (sound or audio) USPAT; 2004/02/07 EPO; JPO 12:06 USPAT 2004/02/07 EPO; J				551111	
- 34 (sound or audio) adj2 (card) same (mut\$3) USPAT; 2004/02/06 EPO; JPO 15:11 2004/02/06 same audio same audio same mut\$3 USPAT; 2004/02/06 EPO; JPO 15:23 USPAT; 2004/02/06 Same (audio adj2 card EPO; JPO 15:17 2004/02/06 same (sound adj2 card) EPO; JPO 15:17 2004/02/07 same (sound adj2 card) EPO; JPO 15:17 2004/02/07 same (sound adj2 card) EPO; JPO 12:38 2004/02/07 2004/02/07 2004/02/07 2004/02/06 2004/02/07 200					13.00
194 (switch\$3 near3 connect\$3) same mut\$3 EPO; JPO 15:11 2004/02/06 EPO; JPO 15:23 USPAT; 2004/02/06 EPO; JPO 15:23 USPAT; 2004/02/06 EPO; JPO 15:17 2004/02/07 EPO; JPO 15:18 2004/02/06 EPO; JPO 15:51 2004/02/06 EPO; JPO 15:51 2004/02/06 EPO; JPO 15:43 2004/02/06 EPO; JPO 15:43 2004/02/06 EPO; JPO 15:50 2004/02/07 EPO; JPO 12:05 2004/02/07 EPO; JPO 12:06 2004/02/07 EPO; JPO 2004/02/07 EPO;		24		HCDAT.	2004/02/06
- 194 (switch\$3 near3 connect\$3) same mut\$3	-	34	(sound or audio) adj2 (card) same (mut\$3)		
Same audio Same audio Same audio Same audio Same (audio adj2 card Same (audio adj2 card Same (audio adj2 card Same mut\$3 USPAT; 2004/02/06 Same (sound adj2 card Same mut\$3 USPAT; 2004/02/06 Same (sound adj2 card Same mut\$3 USPAT; 2004/02/06 Same (sound adj2 card Same mut\$3 USPAT; 2004/02/07 Same (sound adj2 card) USPAT; 2004/02/07 Same (sound adj2 card adj3 circu\$2 USPAT; 2004/02/06 Same (sound adj2 card adj3 circu\$2 USPAT; 2004/02/06 Same (sound adj2 card) USPAT; 2004/02/06 Same (sound or addio) Same (so				*	,
- 0 switch\$3 near3 connect\$3) same mut\$3 same (audio adj2 card same (audio adj2 card syltch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card EPO; JPO 15:17 - 2 (switch\$3 near3 connect\$3) same mut\$3 USPAT; 2004/02/06 same (sound adj2 card EPO; JPO 15:17 - 2 (switch\$3 near3 connect\$3) same mut\$3 USPAT; 2004/02/07 same (sound adj2 card) EPO; JPO 12:38 - 21 sound adj2 card adj3 circu\$2 USPAT; 2004/02/06 EPO; JPO 15:51 - 3 5908354.URPN. USPAT 2004/02/06 15:35 - 35125 connect\$2 adj2 head\$2 USPAT; 2004/02/06 EPO; JPO 15:43 - 11 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit) EPO; JPO 15:50 - 1 ("6112129").PN. USPAT 2004/02/06 EPO; JPO 15:50 - 5 (sound adj2 card) near5 mut\$3 USPAT; 2004/02/06 EPO; JPO 15:52 - 60 (connect\$2 adj2 head\$2) same contac\$2 USPAT; 2004/02/06 EPO; JPO 15:52 - 60 (connect\$2 adj2 head\$2) same contac\$2 USPAT; 2004/02/07 same (sound or audio) USPAT; 2004/02/07 EPO; JPO 12:05 - 2 (439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) - 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07	-	194		1	L ·
Same (audio adj2 card Switch\$3 near3 connect\$3) same mut\$3 Same (sound adj2 card Same (sound adj2 card Same (sound adj2 card) Same (sound adj2 card) Same (sound adj2 card) Same (sound adj2 card) Size (switch\$3 near3 connect\$3) same mut\$3 Same mut\$3 Same (sound adj2 card) Size (sound adj2 card)			same audio		
- 2 switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card same (sound adj2 card (switch\$3 near3 connect\$3) same mut\$3 USPAT; 2004/02/07 same (sound adj2 card) EPO; JPO 15:17 - 21 sound adj2 card adj3 circu\$2 USPAT; 2004/02/06 EPO; JPO 15:51 - 3 5908354.URPN. USPAT 2004/02/06 EPO; JPO 15:51 - 35125 connect\$2 adj2 head\$2 USPAT; 2004/02/06 EPO; JPO 15:43 - 11 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit) EPO; JPO 15:50 - 1 ("6112129").PN. USPAT 2004/02/06 EPO; JPO 15:50 - 5 (sound adj2 card) near5 mut\$3 USPAT; 2004/02/06 EPO; JPO 15:50 - 60 (connect\$2 adj2 head\$2) same contac\$2 USPAT; 2004/02/06 EPO; JPO 15:52 Same (sound or audio) EPO; JPO 15:52 USPAT; 2004/02/07 Same (sound or audio) EPO; JPO 12:05 - (439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) - 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07	-	0			
Same (sound adj2 card					
- 2 (switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card)	-	2	switch\$3 near3 connect\$3) same mut\$3	USPAT;	2004/02/06
- 2 (switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card)			same(sound adj2 card	EPO; JPO	15:17
Same (sound adj2 card)	-	2			
- 21 sound adj2 card adj3 circu\$2				•	
EPO; JPO 15:51 USPAT 2004/02/06 15:35 USPAT; 2004/02/06 EPO; JPO 15:43 USPAT; 2004/02/06 EPO; JPO 15:43 USPAT; 2004/02/06 EPO; JPO 15:43 USPAT; 2004/02/06 EPO; JPO 15:50 USPAT; 2004/02/06 EPO; JPO 15:50 USPAT 2004/02/06 EPO; JPO 15:50 USPAT 2004/02/06 EPO; JPO 15:50 USPAT 2004/02/06 EPO; JPO 15:50 USPAT; 2004/02/06 EPO; JPO 15:52 USPAT; 2004/02/06 EPO; JPO 15:52 USPAT; 2004/02/07 EPO; JPO 15:52 USPAT; 2004/02/07 EPO; JPO 12:05 USPAT; 2004/02/07 EPO; JPO 12:06 USPAT; 2004/02/07	_	21		1	
- 3 5908354.URPN. USPAT 2004/02/06 15:35 - 35125 connect\$2 adj2 head\$2 USPAT; 2004/02/06 EPO; JPO 15:43 - 11 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit) EPO; JPO 15:50 - 1 ("6112129").PN. USPAT 2004/02/06 15:50 - 5 (sound adj2 card) near5 mut\$3 USPAT; 2004/02/06 15:50 - 60 (connect\$2 adj2 head\$2) same contac\$2 USPAT; 2004/02/07 same (sound or audio) EPO; JPO 12:05 - 2 (439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) - 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07		21	Journa auge Cara augo Cricaçe		
15:35		_	5000254 UDDN	1	
- 35125 connect\$2 adj2 head\$2 - 11 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit) - 1 ("6112129").PN. - 5 (sound adj2 card) near5 mut\$3 - 60 (connect\$2 adj2 head\$2) same contac\$2 same (sound or audio) - 2 (439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) - 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07 EPO; JPO 15:52 USPAT; 2004/02/07 EPO; JPO 12:05 USPAT; 2004/02/07 EPO; JPO 12:05 USPAT; 2004/02/07 EPO; JPO 12:06 USPAT; 2004/02/07	1 -	3	JEGGOOT LUKEN.	OSEMI	1
- 11 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit)		25125		HCDAM:	
- 11 (connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit) ("6112129").PN. - 1 ("6112129").PN. - 2 (sound adj2 card) near5 mut\$3 - 3 (sound adj2 card) near5 mut\$3 - 4 (connect\$2 adj2 head\$2) same contac\$2 (USPAT; 2004/02/06 EPO; JPO 15:52 (USPAT; 2004/02/07 EPO; JPO 12:05 (A39/188, 441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) (connect\$3 adj2 head\$2) (connect\$3 adj2 head\$2) (connect\$3 adj2 head\$2) (USPAT; 2004/02/07 EPO; JPO 12:06 (Connect\$3 adj2 head\$2) (USPAT) (Connect\$3 adj2 head\$2) (USPAT) (USPAT) (Connect\$3 adj2 head\$2) (USPAT) (USPAT) (Connect\$3 adj2 head\$2) (USPAT) (USPAT) (USPAT) (CONNECT\$3 adj2 head\$2) (USPAT) (USPAT	1 -	35125	connect\$2 adj2 head\$2		, - · · · ·
audio) adj2 (card or circuit) ("6112129").PN. ("6112129").PN. (sound adj2 card) near5 mut\$3 (sound adj2 card) near5 mut\$3 (connect\$2 adj2 head\$2) same contac\$2 same (sound or audio) (439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) ("5312273" "6073853" "6159051" USPAT 2004/02/07				1 '	
- 1 ("6112129").PN. USPAT 2004/02/06 15:50 - 5 (sound adj2 card) near5 mut\$3 USPAT; 2004/02/06 EPO; JPO 15:52 - 60 (connect\$2 adj2 head\$2) same contac\$2 USPAT; 2004/02/07 same (sound or audio) - 2 (439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2) - 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07	-	11		1	1
15:50 15:50 2004/02/06 EPO; JPO 15:52 15:52 15:50				1	
- 5 (sound adj2 card) near5 mut\$3 USPAT; 2004/02/06 EPO; JPO 15:52 - 60 (connect\$2 adj2 head\$2) same contac\$2 USPAT; 2004/02/07 same (sound or audio) EPO; JPO 12:05 - 2 (439/188,441).ccls. and (switch\$3) near4 USPAT; 2004/02/07 (connect\$3 adj2 head\$2) EPO; JPO 12:06 - 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07	-	1	("6112129").PN.	USPAT	2004/02/06
Connect\$2 adj2 head\$2) same contac\$2					15:50
Connect\$2 adj2 head\$2) same contac\$2	_	5	(sound adj2 card) near5 mut\$3	USPAT;	2004/02/06
- 60 (connect\$2 adj2 head\$2) same contac\$2 USPAT; 2004/02/07 same (sound or audio) PPO; JPO 12:05 2 (439/188,441).ccls. and (switch\$3) near4 USPAT; 2004/02/07 (connect\$3 adj2 head\$2) PPO; JPO 12:06 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07		l			
same (sound or audio)	_	60	(connect\$2 adj2 head\$2) same contac\$2	1	
- 2 (439/188,441).ccls. and (switch\$3) near4 USPAT; 2004/02/07 (connect\$3 adj2 head\$2) EPO; JPO 12:06 2004/02/07		l			
(connect\$3 adj2 head\$2)	1_	2			
- 4 ("5312273" "6073853" "6159051" USPAT 2004/02/07		-			The state of the s
			(COMMECC)		
[["6231362").PN. 12:U6	-	4		USPAT	
			"6231362").PN.	<u></u>	117:00





-	5	(439/188,441).ccls. and (switch\$3) same	USPAT;	2004/02/07
		(connect\$3 adj2 head\$2)	EPO; JPO	12:10
_	14	5511986.URPN.	USPAT	2004/02/07
-	17	3311300.0KFW.	OSIAI	12:07
	_	14004100 4411 3 3 4 4 1 1 4 2 1	******	
-	7	(439/188,441).ccls. and (switch\$3) same	USPAT;	2004/02/07
		(connect\$3 near3 head\$2)	EPO; JPO	12:11
-	24	(439/188,441).ccls. and (switch\$3) same	USPAT;	2004/02/07
		(connect\$3 same head\$2)	EPO; JPO	12:11
_	15	4798542.URPN.	USPAT	2004/02/07
				12:12
	1	(connect\$3 near3 head\$2) same mut\$3 same	USPAT;	2004/02/07
-	_	(sound or audio) adj2 (board or circuit	EPO; JPO	12:41
			EFO, OFO	1 12.31
	_	or card)		
-	1	("6069960").PN.	USPAT	2004/02/07
				13:27
-	3	("5034808" "5161198" "5598227").PN.	USPAT	2004/02/07
				12:41
_	465	(sound or audio) adj2 (card or circuit or	USPAT;	2004/02/07
		board) same mut\$3	EPO; JPO	15:43
1_	210	(sound or audio) adj2 (card or circuit or	USPAT;	2004/02/07
-	210	board) near3 mut\$3	EPO; JPO	12:53
	_		1	I .
-	3	(sound or audio) adj2 (card) near3 mut\$3	USPAT;	2004/02/07
1		[,	EPO; JPO	12:44
-	3	(sound or audio) adj2 (card or board)	USPAT;	2004/02/07
		near3 mut\$3	EPO; JPO	13:03
-	6	(connect\$2 or adapt\$2) adj2 head\$2 near3	USPAT;	2004/02/07
		mut\$3	EPO; JPO	15:37
1 -	84	l '	USPAT;	2004/02/07
1	"	mut\$3	EPO; JPO	13:04
	9	(connect\$2 or adapt\$2) adj2 head\$2 same	USPAT;	2004/02/07
-	9		· ·	
	'	(mute or muting)	EPO; JPO	13:11
-	110	header same (mute or muting)	USPAT;	2004/02/07
			EPO; JPO	15:31
-	2	(mute or muting) near2 sound near2 card	USPAT;	2004/02/07
			EPO; JPO	13:28
_	5	(sound adj3 card) same microph\$30 near2	USPAT;	2004/02/07
		(mute or muting)	EPO; JPO	13:35
_	24	("4340908" "4553257" "4661994"	USPAT	2004/02/07
-	24	"5081682" "5161198" "5191620"	OSFAI	13:29
				13.29
		"5309517" "5477262" "5481616"		
		"5528255" "5557724" "5579397"		
		"5581626" "5617478" "5666426"		
		"5670972" "5771301" "5793874"		
		"5796847" "5799036" "5832438"		
		"5850560" "5864702" "5887147").PN.		
-	1	(sound adj3 card) same headphone near2	USPAT;	2004/02/07
		(mute or muting)	EPO; JPO	13:36
I _	3	(sound adj3 card) near3 (mute or muting)	USPAT;	2004/02/07
1		(Journa adjo cara, mails (made or mading)	EPO; JPO	13:36
		(dia -di2 annd) nor-2 (i i	2004/02/07
-	0	(audio adj3 card) near3 (mute or muting)	USPAT;	· ' '
	_		EPO; JPO	13:36
-	0	(audio adj3 board) near3 (mute or muting)	USPAT;	2004/02/07
			EPO; JPO	13:36
-	15	(audio adj3 board) same (mute or muting)	USPAT;	2004/02/07
			EPO; JPO	13:36
-	230	(439/188).ccls. and (switch\$3) same plu\$2	USPAT;	2004/02/07
1		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO	15:16
1_	8	("4035587" "4139744" "4217624"	USPAT	2004/02/07
	ľ	"4949384" "5666267" "5788509"	~~~~	15:11
				1
		"6099334" "6219732").PN.		1 2004/02/03
-	1	(439/188).ccls. and (switch\$3) same plu\$2	USPAT;	2004/02/07
		same header	EPO; JPO	15:16
-	5	(439/188).ccls. and (switch\$3) same	USPAT;	2004/02/07
		header	EPO; JPO	15:20
-	17	(439/188).ccls. and header	USPAT;	2004/02/07
			EPO; JPO	16:02
_	5	(439/188,441).ccls. and (switch\$3) same	USPAT;	2004/02/07
	I	header	EPO; JPO	15:22
_	-,,			
-	71	(439/188,441).ccls. and (audio or sound)	USPAT;	2004/02/07
		l, , , , , , , , , , , , , , , , , , ,	EPO; JPO	15:22
-	8819	header same (mute or muting or switch\$3)	USPAT;	2004/02/07
			EPO; JPO	15:32





-	251	header same (mute or muting or switch\$3)	USPAT;	2004/02/07
1		same (plu\$2 or jac\$2)	EPO; JPO	15:35
<u>-</u>	11	header same (mute or muting or switch\$3)	USPAT;	2004/02/07
	1	same (plu\$2 or jac\$2) same (sound or	EPO; JPO	15:35
		audio)	110, 010	13.33
	27		IICDAM.	2004/02/07
-	27	1 '	USPAT;	2004/02/07
		(sound or audio)	EPO; JPO	15:39
i -	1		USPAT;	2004/02/07
		(headphone)	EPO; JPO	15:39
-	2	(connect\$2 or adapt\$2) near3 header same	USPAT;	2004/02/07
		(headphone)	EPO; JPO	15:41
_	4	header same (headphone) same (switch\$3 or	USPAT;	2004/02/07
		plu\$2)	EPO; JPO	15:42
l _	140		USPAT;	2004/02/07
	1.0	board) same (headphone)	EPO; JPO	15:44
_	3	5910991.URPN.	USPAT	2004/02/07
-		J910991.0RFN.	ODERI	15:52
		/!! / / OOF O1 !! !! FOE C1 / O!! !! FO / C270!!	USPAT	2004/02/07
-	11	("4400581" "5056148" "5246378"	OSPAI	, ,
		"5655025" "5701347" "5764512"		15:54
		"5822406" "5832438" "5854736"		
		"5910991" "6126332").PN.		
-	889	(439/188).ccls.	USPAT;	2004/02/07
			EPO; JPO	16:02
-	1	("4723293").PN.	USPAT;	2004/02/09
			EPO; JPO	15:09
-	1	("4723297").PN.	USPAT;	2004/02/09
			EPO; JPO	15:09
_	1	("4723292").PN.	USPAT;	2004/02/09
	_	, ,	EPO; JPO	15:09
1_	1	("4723295").PN.	USPAT;	2004/02/09
	_	(1,23233	EPO; JPO	15:22
1_	1	("6069960").PN.	USPAT;	2004/02/09
-	_	(0003300):EN:	EPO; JPO	15:31
	1	("6491533").PN.	USPAT;	2004/02/09
-	1	(6491333).PN.	EPO; JPO	15:31
	o	("audiosameheadersame(primaryadj2jack)same		
-	"	("audiosameneadersame(primaryad)2)ack)same		
			US-PGPUB;	10:33
			EPO; JPO	2004/05/20
-	0	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/05/28
		jack) same (secondary adj2 jack)	US-PGPUB;	10:33
			EPO; JPO	
-	0		USPAT;	2004/07/13
		(secondary adj2 jack)	US-PGPUB;	17:21
-			EPO; JPO	
-	13	(primary adj2 jack) same (secondary adj2	USPAT;	2004/06/02
		jack)	US-PGPUB;	09:26
	1		EPO; JPO	
-	0	header same (primary adj2 jack)	USPAT;	2004/05/28
			US-PGPUB;	10:34
			EPO; JPO	
-	8	("4035587" "4139744" "4217624"	USPAT	2004/05/28
		"4949384" "5666267" "5788509"	*	10:35
	I	"6099334" "6219732").PN.		
_	211	jack near3 audio near2 signal	USPAT;	2004/05/28
1	""	Juon nears addressioner Signar	US-PGPUB;	10:40
			EPO; JPO	-5.15
1_	0	 (jack near2 audio near2 signal) same	USPAT;	2004/05/28
-				
		header	US-PGPUB;	10:40
	147		EPO; JPO	2004/05/29
1 -	141	jack near2 audio near2 signal	USPAT;	2004/05/28
			US-PGPUB;	10:41
	_		EPO; JPO	2004/05/22
-	0	F =	USPAT;	2004/05/28
		signal	US-PGPUB;	10:41
			EPO; JPO	
-	1	'F =	USPAT;	2004/05/28
		signal	US-PGPUB;	10:41
			EPO; JPO	
-	0	(plural near2 jac\$2) same mut\$3	USPAT;	2004/05/28
	}		US-PGPUB;	10:42
			EPO; JPO	
·	•	·		





			7 ,9	
_	705	(jac\$2) same mut\$3	USPAT;	2004/05/28
	''	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	US-PGPUB;	10:42
				10.42
			EPO; JPO	
-	80	(jac\$2) near3 mut\$3	USPAT;	2004/05/28
			US-PGPUB;	10:44
			EPO; JPO	
_	l 0	(jac\$2 near2 station) near3 mut\$3 same	USPAT;	2004/05/28
		audio	US-PGPUB;	10:45
		audio	· ·	10.43
			EPO; JPO	
-	19	(jac\$2) near3 mut\$3 same audio	USPAT;	2004/05/28
			US-PGPUB;	10:45
			EPO; JPO	
	0	(primary adj2 jack) and (secondary adj2	USPAT;	2004/06/02
-			US-PGPUB;	
		jack) and (header) and audio	,	09:27
			EPO; JPO	
-	8	("4035587" "4139744" "4217624"	USPAT	2004/06/02
		"4949384" "5666267" "5788509"		09:31
	1	"6099334" "6219732").PN.		
	0	(439/188).ccls. and (secondary adj2 jack)	USPAT;	2004/07/19
-	١	(439/100).ccis. and (secondary adjz jack)		1
			US-PGPUB;	11:47
			EPO; JPO	
[-	0	6491533.URPN.	USPAT	2004/07/13
				17:16
_	8	("4035587" "4139744" "4217624"	USPAT	2004/07/13
	ı	"4949384" "5666267" "5788509"	302	17:16
				17.10
		"6099334" "6219732").PN.	l	
-	0	header same (jack) same (secondary adj2	USPAT;	2004/07/13
		jack)	US-PGPUB;	17:21
1		-	EPO; JPO	
_	135	header same (jack) same (connect\$2)	USPAT;	2004/07/13
	133	neader same (jack) same (connector)		17:22
			US-PGPUB;	17:22
	·		EPO; JPO	
_	35	header same (jack) same (connect\$2) and	USPAT;	2004/07/13
		audio	US-PGPUB;	17:22
	ŀ		EPO; JPO	
_	121	"Creative Technology".AS.	USPAT;	2004/07/13
_	121	creative recimology .Ab.		
			US-PGPUB;	17:26
			EPO; JPO	
-	4	"Creative Technology".AS. and switch\$3	USPAT;	2004/07/13
		near2 connect\$3	US-PGPUB;	17:27
		·	EPO; JPO	
_	34	(switch\$3 near2 connect\$3 near2 head\$2)	USPAT;	2004/07/13
	34		· ·	
		same audio	US-PGPUB;	17:29
	_		EPO; JPO	,
-	799	(switch\$3 near2 connect\$3) same audio and	USPAT;	2004/07/13
		card	US-PGPUB;	17:29
	1		EPO; JPO	<u> </u>
1_	242	(switch\$3 near2 connect\$3) and (audio	USPAT;	2004/07/13
	272	, , , , , , , , , , , , , , , , , , , ,		
		near2 card)	US-PGPUB;	17:33
			EPO; JPO	
-	1	("6069960").PN.	USPAT	2004/07/13
				17:33
_	4313	audio same switch\$3 same voltage	USPAT;	2004/07/13
			EPO; JPO	17:42
1_	598	audio near3 switch\$3 same voltage	USPAT;	2004/07/13
-	398	auuro nears switchs same voitage		
			EPO; JPO	17:42
-	68	audio near3 switch\$3 near3 voltage	USPAT;	2004/07/13
			EPO; JPO	17:42
_	11	("4400581" "5056148" "5246378"	USPAT	2004/07/13
		"5655025" "5701347" "5764512"		17:43
				1,,12
		"5822406" "5832438" "5854736"		
		"5910991" "6126332").PN.		, , ,
-	4	(439/188).ccls. and (switch\$4 near2	USPAT;	2004/07/19
	l	header)	US-PGPUB;	11:51
		·	EPO; JPO	
l _	l 0	switchless adj2 connect\$2 near2 header	USPAT;	2004/07/19
		Switchiness adja connected hears header		
			US-PGPUB;	11:51
			EPO; JPO	
-	10	(439/188).ccls. and (connect\$2 adj2	USPAT;	2004/07/19
1		head\$2)	US-PGPUB;	14:31
1			EPO; JPO	
	I	<u> </u>		<u> </u>





			_	
-	1	5456612.URPN.	USPAT	2004/07/19 11:53
-	8	("4035587" "4139744" "4217624" "4949384" "5666267" "5788509"	USPAT	2004/07/19
_	5	"6099334" "6219732").PN. 5788509.URPN.	USPAT	2004/07/19
_	3	6052276.URPN.	USPAT	13:54 2004/07/19
_	1	6283778.URPN.	USPAT	13:58 2004/07/19
-	15	("3764857" "3915307" "4080027" "4556268" "4574332" "4648668" "4685032" "4705338" "4845589" "4861274" "5388995" "5402320" "5564930" "5708563" "5788509").PN.	USPAT	13:58 2004/07/19 13:58
-	53	(439/188).ccls. and (second\$3) near2 jack	USPAT; US-PGPUB; EPO; JPO	2004/07/19 14:32
-	1	("6219732").PN.	USPAT; US-PGPUB; EPO; JPO	2004/07/26 11:22
-	19	("5189287" "5206495" "5296641" "5336099" "5343319" "5423697" "5438210" "5440449" "5445525" "5446783" "5451933" "5457601" "5594233" "5594680" "5649224" "5698837" "5736727" "5736782" "5999713").PN.	USPAT	2004/07/26 11:21
-	12	(sound) same (remova\$4 adj3 jack)	USPAT; US-PGPUB; EPO; JPO	2004/07/26 11:25
-	99	(sound) and (remova\$4 adj3 connect\$2) same switch	USPAT; US-PGPUB; EPO; JPO	2004/07/26 11:27
-	1	(sound adj2 card) and (remova\$4 adj3 connect\$2) same switch	USPAT; US-PGPUB; EPO; JPO	2004/07/26 11:28
-	4	(audio adj2 circuit) and (remova\$4 adj3 connect\$2) same switch	USPAT; US-PGPUB; EPO; JPO	2004/07/26 11:29
-	18	audio same (remova\$4) adj3 (switch or jack)	USPAT; US-PGPUB; EPO; JPO	2004/07/26 11:30
-	1	(439/\$).ccls. and (remova\$4 adj3 switch) same sound	USPAT; US-PGPUB;	2004/07/26 11:32
-	1	(439/\$).ccls. and (remova\$4 adj3 switch) same sound	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/07/26 11:32